

COPY OF PAPERS
ORIGINALLY FILED

Page 1 of 2

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/044,260	01/11/2002	David Emery Virag	PU020010

CONFIRMATION NO. 7877
FORMALITIES LETTER



OC000000007457289

JOSEPH S. TRIPOLI
THOMSON MULTIMEDIA LICENSING INC.
2 INDEPENDENCE WAY
P. O. BOX 5312
PRINCETON, NJ 08543-5312

Date Mailed: 02/11/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

3/27/2002 BNGUYEN1 00000021 070832 10044260

1 FC:105 130.00 CH

*A copy of this notice **MUST** be returned with the reply.*

Multiclient hibret

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

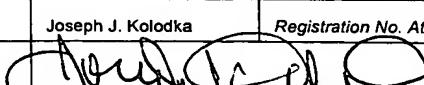
MP
 5/2002

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OPY FEE TRANSMITTAL for FY 2002 <small>Patent fees are subject to annual revision.</small>		COPY OF PAPERS ORIGINALLY FILED	
TO/TOTAL AMOUNT OF PAYMENT (\$ 130)		Complete If Known	
		Application Number	10/044,260
		Piling Date	1/11/2002
		First Named Inventor	DAVID EMERY VIRAG et al.
		Examiner Name	
		Group / Art Unit	
		Attorney Docket No.	PU 020010

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 07-0832				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive – unintentional</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td colspan="4"></td></tr> <tr> <td colspan="4"> *Reduced by Basic Filing Fee Paid </td> <td colspan="4"> SUBTOTAL (3) (\$ 130) </td> </tr> </tbody></table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	139	130	139	130	Non-English specification	147	2,520	147	2,520	For filing a request for reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	400	216	200	Extension for reply within second month	117	920	217	460	Extension for reply within third month	118	1,440	218	720	Extension for reply within fourth month	128	1,960	228	980	Extension for reply within fifth month	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1,510	138	1,510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive – unavoidable	141	1,280	241	640	Petition to revive – unintentional	142	1,280	242	640	Utility issue fee (or reissue)	143	460	243	230	Design issue fee	144	620	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	126	180	126	180	Submission of Information Disclosure Stmt	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application	Other fee (specify) _____								*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 130)			
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																				
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																				
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																				
139	130	139	130	Non-English specification																																																																																																																																																																				
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																				
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																				
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																				
115	110	215	55	Extension for reply within first month																																																																																																																																																																				
116	400	216	200	Extension for reply within second month																																																																																																																																																																				
117	920	217	460	Extension for reply within third month																																																																																																																																																																				
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																				
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																																				
119	320	219	160	Notice of Appeal																																																																																																																																																																				
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																				
121	280	221	140	Request for oral hearing																																																																																																																																																																				
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																				
140	110	240	55	Petition to revive – unavoidable																																																																																																																																																																				
141	1,280	241	640	Petition to revive – unintentional																																																																																																																																																																				
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																				
143	460	243	230	Design issue fee																																																																																																																																																																				
144	620	244	310	Plant issue fee																																																																																																																																																																				
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																				
123	50	123	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																				
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																				
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																				
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																				
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																				
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																				
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																				
Other fee (specify) _____																																																																																																																																																																								
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 130)																																																																																																																																																																				
Total Claims -20 ** = 0 X 0 = 0 Independent Claims -3 ** = 0 X 0 = 0 Multiple Dependent X 0 = 0																																																																																																																																																																								
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20	102	84	202	42	Independent claims in excess of 3	104	280	204	140	Multiple dependent claim, if not paid	109	84	209	42	** Reissue independent claims over original patent	110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																								
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																					
103	18	203	9	Claims in excess of 20																																																																																																																																																																				
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																				
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																																				
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																																				
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																				
SUBTOTAL (2) (\$ 0)																																																																																																																																																																								

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY					
Name (Print/Type)	Joseph J. Kolodka	Registration No. Attorney/Agent	39,731	Telephone	(609) 734-9744
Signature				Date	March 14, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : David Emery Virag, Kumar Ramaswamy, John William Richardson
 Serial No. : 10/044,260
 Filed : January 11, 2002
 For : DIRECTORY DELIVERY SYSTEM AND METHOD FOR A DIGITAL
 SUBSCRIBER LINE MODEM

**COPY OF PAPERS
 ORIGINALLY FILED**

**FILING OF MISSING PARTS OF APPLICATION -
 WITH AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT**

Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

This is in response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(b), mailed February 11, 2002 and relating to the above-identified application Serial No. 10/044,260. Applicant hereby submits the following and authorizes the following charges to Deposit Account No. 07-0832:

- 1) A surcharge of \$130.00 required under 37 CFR 1.16(e) for filing the Declaration on a date later than the filing date of the application.
- 2) A copy of the Notice to File Missing Parts of Nonprovisional Application.

The Assistant Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 07-0832.

Respectfully Submitted,
 David Emery Virag et al.

BY: Joseph J. Kolodka

Reg. No.: 39,731
 (609) 734-9744

THOMSON multimedia Licensing Inc.
 Patent Operations
 P. O. Box 5312
 Princeton, NJ 08543-5312

Date: **March 14, 2002**

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

March 14, 2002
 Date

Natalie Sobon-Brottman
 Natalie Sobon-Brottman